

IN THE CLAIMS:

Please cancel claim 2 without prejudice or disclaimer. Please amend claims 1, 3, 4, 6, 9, 12, and 13 as follows.

1. (Currently Amended) A disc-molding mold characterized by comprising:

(a) a first support member;

(b) a first disc-shaped member attached to the first support member;

(c) a second support member; and

(d) a second disc-shaped member attached to the second support member, the second disc-shaped member facing the first disc-shaped member and forming a cavity space in cooperation with the first disc-shaped member when the disc-molding mold is clamped, wherein

(e) a medium flow passage for temperature control is formed in each of the first and second disc-shaped members;

(f) a stamper is removably attached to one of the first and second disc-shaped members; and

(g) in the vicinity of outer peripheral edges of the first and second disc-shaped members, a heat insulating section is formed in the stamper-side disc-shaped member, on a predetermined location on the radially outer side of the medium flow passage, and thereon the cooling capacity of the medium flow passage of the stamper-side disc-shaped

member is lower than the cooling capacity of the medium flow passage of the non-stamper-side disc-shaped member.

2. (Cancelled).

3. (Currently Amended) A disc-molding mold according to claim 2 1, wherein the heat insulating section is formed along a line corresponding to the outer peripheral edge of the stamper.

4. (Currently Amended) A disc-molding mold according to claim-21, wherein the heat insulating section is formed by a closed chamber filled with air.

5. (Original) A disc-molding mold according to claim 4, wherein the closed chamber is formed in an annular shape.

6. (Currently Amended) A disc-molding mold according to claim-21, wherein the heat insulating section is formed by a closed chamber filled with a heat insulating material.

7. (Previously Presented) A disc-molding mold according to claim 4, wherein the closed chamber is deeper than the medium passage.

8. (Original) A disc-molding mold according to claim 1, wherein the medium flow passage is formed of a single continuous flow passage.

9. (Currently Amended) A disc-molding mold according to claim-21, wherein the medium passage of the non-stamper-side disc-shaped member has a greater depth at a portion corresponding to the heat insulating section, as compared with the remaining portions.

10. (Original) A molded product molded by use of the disc-molding mold according to claim 1.

11. (Original) A molding machine equipped with the disc-molding mold according to claim 1.

12. (Currently Amended) A stamper-side disc-shaped member for disk-molding mold comprising a first support member; a first disc-shaped member attached to the first support member a second support member; and a second disc-shaped member attached to the second support member, the second disc-shaped member facing the first disc-shaped member and forming a cavity space in cooperation with the first disc-shaped member when the disc-molding mold is clamped, wherein

a medium flow passage for temperature control is formed in each of the first and second disc-shaped members; and a stamper is removably attached to one of the first and second disc-shaped members; and a heat insulating section is formed in the stamper-side disc-shaped member on the outer side of the medium flow passage in the vicinity of the outer peripheral edge thereof so that in the vicinity of outer peripheral edges of the stamper-side disc-shaped member, the cooling capacity of the medium flow passage of the stamper-side disc-shaped member is lower than the cooling capacity of the medium flow passage of the non-stamper-side disc-shaped member.

13. (Currently Amended) A stamper-side disc-shaped member for disk-molding mold according to claim 12, wherein the heat insulating section in the vicinity of the outer peripheral edge thereof on the outer side of the medium flow passage is formed by a closed chamber filled with air.